

PTO  
61614 U.S.  
61614 966233

Subclass	11/07/97
Class	11/07/97
ISSUE CLASSIFICATION	11/07/97

SCANNED?

UTILITY SERIAL NUMBER	PATENT DATE		PATENT NUMBER	
SERIAL NUMBER 08/966,233	FILING DATE 11/07/97	CLASS 435	SUBCLASS 1	GROUP ART UNIT 1631
EXAMINER <i>Patricia Allen</i>				

APPLICANT'S  
SE-JIN LEE, BALTIMORE, MD.

\*\*CONTINUING DATA\*\*\*\*\*

VERIFIED THIS APPLN IS A CON OF 08/583,491 01/05/96 (8W)  
 WHICH IS A CON OF 08/316,456 10/03/94  
 WHICH IS A CON OF 08/090,002 07/12/93  
 WHICH IS A CON OF 07/614,452 11/16/90  
 WHICH IS A CIP OF 07/538,372 06/15/90 ABN

\*\*FOREIGN/PCT APPLICATIONS\*\*\*\*\*

VERIFIED

*NONE MA***CPA**  
11-19-01

FOREIGN FILING LICENSE GRANTED 12/16/97

\*\*\*\*\* SMALL ENTITY \*\*\*\*\*

Foreign priority claimed 35 USC 119 conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	AS FILED <b>✓</b>	STATE OR COUNTRY MD	SHEETS DRWGS. 19	TOTAL CLAIMS 15	INDEP. CLAIMS 3	FILING FEE RECEIVED \$395.00	ATTORNEY'S DOCKET NO. 241800
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Verifier and Acknowledged *MUR*  
 LUSHMAN DARBY AND LUSHMAN  
 INTL PROPERTY GROUP OF PILLSBURY MADISON  
 AND SUTRO NINTH FLOOR EAST TOWER  
 1100 NEW YORK AVENUE NW  
 WASHINGTON DC 20005-3918

GDF-1 *Gene*

U.S. DEPT. OF COMM./PAT. &amp; TM—PTO-436L (Rev.12-94)

PARTS OF APPLICATION FILED SEPARATELY		Applications Examiner	
NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
		Total Claims	Print Claim
Assistant Examiner		DRAWING	
ISSUE FEE		Sheets Drwg. Figs. Drwg. Print Fig.	
Amount Due	Date Paid		
Primary Examiner		ISSUE BATCH NUMBER	
Label Area		PREPARED FOR ISSUE	
WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.			

Form PTO-436L  
(Rev. 8/92)SCANNED  
OC *Da*

SERIAL NUMBER (Series of 1987)	07 614452	PATENT DATE		PATENT NUMBER		ABANDONED	
SERIAL NUMBER	07 614452	FILING DATE	11/16/90	CLASS	435	SUBCLASS	69,1
						GROUP ART UNIT	184 1812
APPLICANT'S	SE-JIN LEE, BALTIMORE, MD.						

\*\*CONTINUING DATA\*\*\*\*\*  
VERIFIED THIS APPLN IS A CIP OF 07/538,372 06/15/90

MPA

\*\*FOREIGN/PCT APPLICATIONS\*\*\*\*\*  
VERIFIED

NONE MPA

FOREIGN FILING LICENSE GRANTED 02/06/91

\*\*\*\*\* SMALL ENTITY \*\*\*\*\*

Foreign priority claimed 35 USC 119 conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <u>MPA</u>	AS FILED	STATE OR COUNTRY MD	Sheets DRWGS 19	TOTAL CLAIMS 21	INDEP CLAIMS 8	FILING FEE RECEIVED \$ 535.00	ATTORNEY'S DOCKET NO. 81756/1220
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100 New York Avenue, N.W.

TITLE  
GDF-1

U.S. DEPT. OF COMM. - Pat. & TM Office - PTO-436L (rev. 10-78)

PARTS OF APPLICATION  
FILED SEPARATELY

NOTICE OF ALLOWANCE MAILED		PREPARED FOR ISSUE		CLAIMS ALLOWED	
		Assistant Examiner	Docket Clerk	Total Claims	Print Claim
ISSUE FEE		Primary Examiner		DRAWING	
Amount Due	Date Paid			Sheets Drwg.	Figs. Drwg.
Label Area		ISSUE CLASSIFICATION		ISSUE BATCH NUMBER	
		Class	Subclass		
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SERIAL NUMBER	FILING DATE	CLASS	SUBCLASS	GROUP ART UNIT	EXAMINER
07/614,452	11/16/90	435		1812	

APPLICANTS

SE-JIN LEE, BALTIMORE, MD.

\*\*CONTINUING DATA\*\*\*\*\*

VERIFIED THIS APPLN IS A CIP OF 07/538,372 06/15/90

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\*\*FOREIGN/PCT APPLICATIONS\*\*\*\*\*

VERIFIED

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FOREIGN FILING LICENSE GRANTED 02/06/91

\*\*\*\*\* SMALL ENTITY \*\*\*\*\*

Foreign priority claimed 35 USC 119 conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no	AS FILED	STATE OR COUNTRY	SHEETS DRWGS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
Verified and Acknowledged	Examiner's Initials	→	MD	19	21	8	\$535.00	81756/1220

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WASHINGTON, DC 20005-3918

TITLE

GDF-1

ANTS SE-JIN LEE, BALTIMORE, MD.

\*\*CONTINUING DATA\*\*\*\*\*  
VERIFIED THIS APPLN IS A CON OF 08/316,456 10/03/94 ABN  
WHICH IS A CON OF 08/090,002 07/12/93 ABN  
WHICH IS A CON OF 07/614,452 11/16/90 ABN  
WHICH IS A CIP OF 07/538,372 06/15/90 ABN  
met

\*\*\*\*\*  
\*\*FOREIGN/PCT APPLICATIONS\*\*\*\*\*  
VERIFIED

FOREIGN FILING LICENSE GRANTED 02/13/96

＊＊＊＊＊ SMALL ENTITY ＊＊＊＊＊

FOREIGN FILING LICENSE GRANTED 02/17/2014									
Foreign priority claimed 35 USC 119 conditions met		<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	AS FILED	STATE OR COUNTRY	Sheets Drwgs.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
			MD	19	7	1	\$375.00	220232/1220	

Verified and Acknowledged *Examiner's Signature*  
CUSHMAN DARBY & CUSHMAN  
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WASHINGTON DC 20005-3918

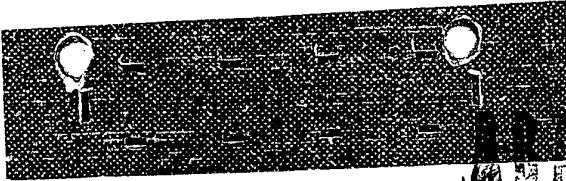
GDF - 1

U. S. DEPT. of COMMERCE • Patent and Trademark Office-PCT-436L (rev. 7-94)

PARTS OF APPLICATION FILED SEPARATELY		Applications Examiner	
NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
		Total Claims	Print Claim
		Assistant Examiner	
ISSUE FEE		DRAWING	
Amount Due	Date Paid	Sheets Drwg.	Figs. Drwg.
		Print Fig.	
Label Area		ISSUE BATCH NUMBER	
		Primary Examiner	
PREPARED FOR ISSUE			
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Subclass	Class

ISSUE CLASSIFICATION



DCC2612

UTILITY SERIAL NUMBER	08/090,002	PATENT DATE	PATENT NUMBER		
SERIAL NUMBER	08/090,002	FILING DATE	CLASS	SUBCLASS	GROUP ART UNIT
07/12/93 435 69 1812					

APPLICANTS

SE-JIN LEE, BALTIMORE, MD.

\*\*CONTINUING DATA\*\*\*\*\*  
 VERIFIED THIS APPLN IS A CON OF 07/614,452 11/16/90 ABN  
 WHICH IS A CIP OF 07/538,372 06/15/90 ABN

MM

\*\*FOREIGN/PCT APPLICATIONS\*\*\*\*\*  
 VERIFIED

None MM

FOREIGN FILING LICENSE GRANTED 08/31/93

\*\*\*\*\* SMALL ENTITY \*\*\*\*\*

Foreign priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	35 USC 119 conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	AS FILED 	STATE OR COUNTRY	SHEETS DRWGS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
Verified and Acknowledged <u>MM</u>			MD	19	12	3	\$355.00	201205

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TITLE GDF-1

U.S. DEPT. OF COMM.-Pat. & TM Office - PTO-436L (Rev. 10-78)

PARTS OF APPLICATION FILED SEPARATELY		Applications Examiner	
NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
		Total Claims	Print Claim
Assistant Examiner		DRAWING	
		Sheets Drwg.	Figs. Drwg.
ISSUE FEE		Print Fig.	
Amount Due	Date Paid	Primary Examiner	
Label Area		PREPARED FOR ISSUE	
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10/316455	Subclass
Class	ISSUE CLASSIFICATION

UTILITY SERIAL NUMBER	0/316455	PATENT DATE	PATENT NUMBER
SERIAL NUMBER	08/316,456	FILING DATE	CLASS 435
		SUBCLASS	69.1
		GROUP ART UNIT	1812
		EXAMINER	Allen

APPLICANT  
SE-JIN LEE, BALTIMORE, MD.

\*\*CONTINUING DATA\*\*\*\*\*  
 VERIFIED THIS APPLN IS A CON OF 08/090,002 07/12/93  
 WHICH IS A CON OF 07/614,452 11/16/90 *ABN*  
 WHICH IS A CIP OF 07/538,372 06/15/90 ABN  
*ABN*

\*\*FOREIGN/PCT APPLICATIONS\*\*\*\*\*  
 VERIFIED

NONE *MM*

FOREIGN FILING LICENSE GRANTED 10/21/94

\*\*\*\*\* SMALL ENTITY \*\*\*\*\*

Foreign priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	35 USC 119 conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	AS FILED <b>→</b>	STATE OR COUNTRY	Sheets DRAWGS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
<i>MM</i>			MD	19	7	1	\$365.00	212425

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TITLE  
GDF-1

U.S. DEPT. OF COMM.-Pat. & TM Office - PTO-436L (Rev. 10-78)

PARTS OF APPLICATION FILED SEPARATELY		Applications Examiner	
NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
		Total Claims	Print Claim
Assistant Examiner		DRAWING	
Primary Examiner		Sheets Drwg. Figs. Drwg. Print Fig.	
PREPARED FOR ISSUE		ISSUE BATCH NUMBER	
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Label Area			